

SEXUAL BEHAVIOR

Fact Sheet



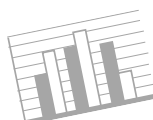
The Michigan Youth Risk Behavior Survey (YRBS) is part of a nationwide surveying effort led by the Centers for Disease Control and Prevention (CDC) to monitor students' health risks and behaviors in six categories identified as most likely to result in adverse outcomes. These categories include unintentional injury and violence, tobacco use, alcohol and other drug use, sexual behaviors that contribute to unintended pregnancy or disease, dietary behaviors, and physical inactivity. High response rates allow results of the 2005 YRBS to be generalized to all Michigan students in grades 9-12.



Of Vital Concern: The National Perspective

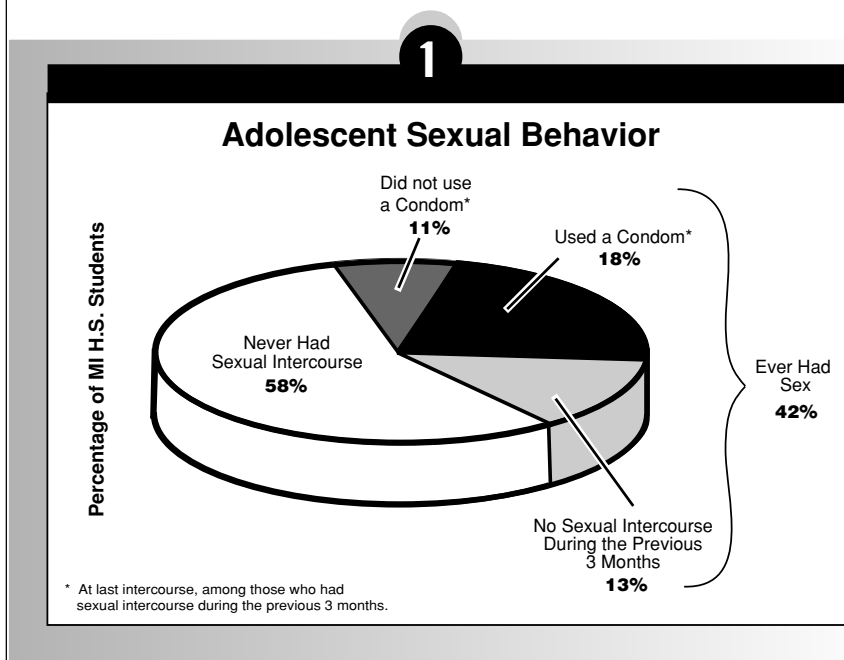
Age at first intercourse and number of sexual partners is associated with increased risk for unwanted pregnancy and other sexually transmitted diseases, including HIV infection. Latex condoms, when used consistently and correctly, are highly effective in preventing transmission of HIV and can reduce the risk of other sexually transmitted diseases (STDs). Gonorrhea rates are highest among females between the ages of 15 and 19 (715.8 cases per 100,000) and males between the ages of 20 and 24 (589.7 per 100,000). Through 2002, 13% of persons diagnosed with HIV/AIDS were 13-24 years old at diagnosis. The percentage of high school students who ever had sexual intercourse decreased from 54% in 1991 to 47% in 2003, while condom use among currently sexually active students increased significantly from 46% in 1991 to 63% in 2003. In 2000, 73% of senior high schools taught HIV prevention education in a required health education course.

For complete references, please log onto www.emc.cmich.edu/yrbs.



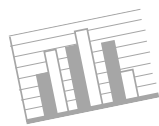
2005 Survey Results

◆ Over half of all high school students have **never had sexual intercourse**. Among those who have had sexual intercourse, over a quarter were **abstinent** the previous three months (Figure 1).



SEXUAL BEHAVIOR

Fact Sheet



2005 Survey Results (continued)

- ◆ Significantly more twelfth grade students than ninth and tenth grade students reported having **sexual intercourse**, **multiple partners**,¹ and **recent**² **sex** (Figures 2 and 3).
- ◆ Among those students who recently had sex, ninth and tenth graders were more likely than eleventh and twelfth graders to have used a **condom**. However, eleventh and twelfth grade students were more likely than ninth graders to have used **birth control pills** (Figure 3).
- ◆ Males were less likely than females, and white students less likely than black students to have had discussions with their parents or other adults in their family about **expected sexual behavior** (Figure 4).
- ◆ Nine in ten students had been **taught about AIDS or HIV infection in school**.

¹ Four or more people during their lives.

² Recent means during the past 30 days.

Contact Information

Michigan Department of Education, Grants Coordination and School Support,
Coordinated School Health and Safety Programs
P.O. Box 30008, Lansing, Michigan 48909 Phone: 517-241-4284
Web: www.michigan.gov/mde

State of Compliance With Federal Law

The Michigan Department of Education complies with all Federal laws and regulations prohibiting discrimination, and with all requirements and regulations of the U. S. Department of Education. 10,000 pieces printed at \$48 each, total cost \$791-77.

Michigan State Board of Education

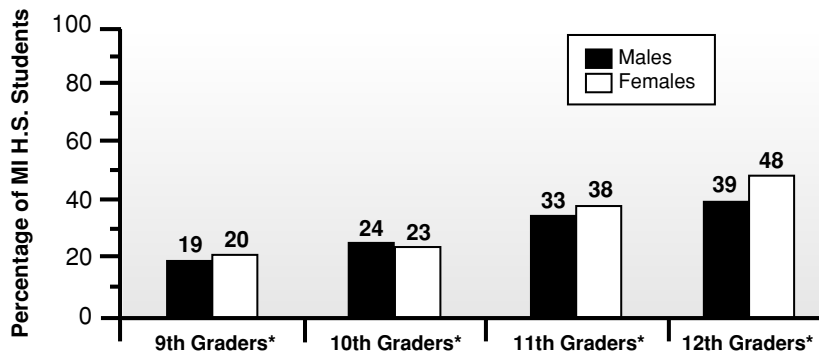
Kathleen N. Straus, President
Carolyn L. Curtin, Secretary
Nancy Danhof, NASBE Delegate
Reginald M. Turner
John C. Austin, Vice President
Marianne Vared McGuire, Treasurer
Elizabeth W. Bauer
Eileen Lappin Weiser

Ex-Officio

Jennifer M. Granholm, Governor
Michael P. Flanagan, Superintendent of Public Instruction

2

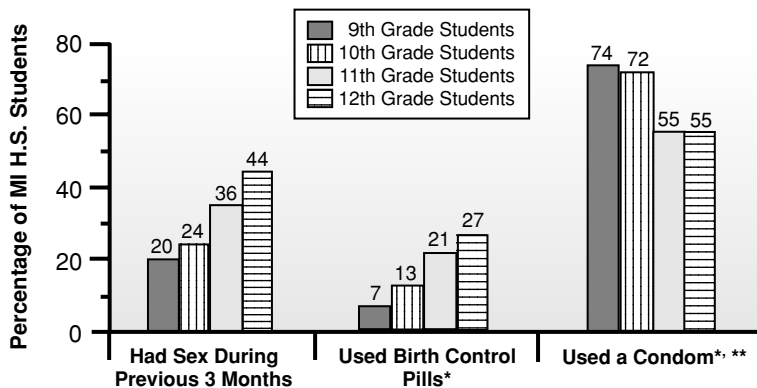
Sexual Intercourse During Previous Three Months



* These percentages do not represent statistically significant differences between genders.

3

Sexual Activity and Risk Reduction

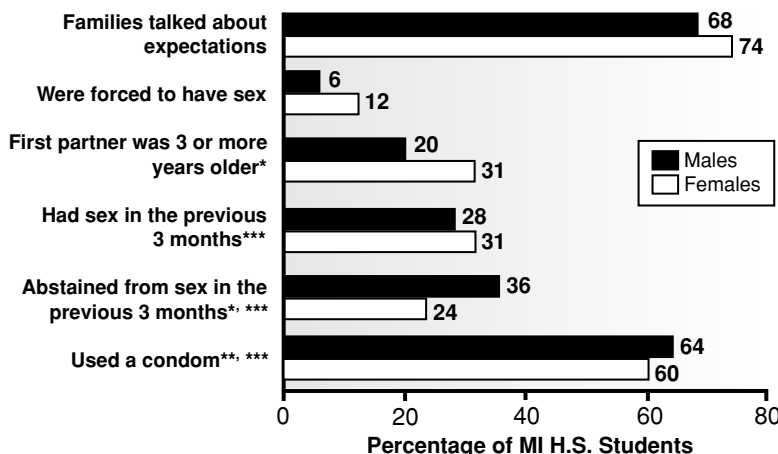


* At last intercourse, among students who had sex during the previous 3 months

** These percentages do not represent statistically significant differences among grades.

4

Sexual Behaviors and Gender



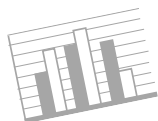
* Among those who ever had sexual intercourse

** At last intercourse, among those who had sexual intercourse during the previous 3 months

*** These percentages do not represent statistically significant differences among genders.

SEXUAL BEHAVIOR

Fact Sheet



2005 Survey Results (continued)

- ◆ More females than males had been **physically forced** to have sexual intercourse, with one in eleven students reporting this experience (Figure 5).
- ◆ More black and Hispanic students than white students reported **ever having sex** and engaging in **sexual intercourse under age 16**.³
- ◆ Approximately five times as many black and Hispanic students as white students had **sexual intercourse prior to age 13**.
- ◆ Females were more likely than males to have had first sexual intercourse with a partner who was **three or more years older**.
- ◆ Black and Hispanic students were more likely than white students to have had **recent sex** and to have had **four or more partners** during their lives (Figure 6).
- ◆ Males and ninth graders were more likely than females and eleventh and twelfth graders to have **abstained** from sex in the previous three months.
- ◆ White students were more likely than black students to have used drugs and alcohol during last sexual intercourse, but were three times as likely to have **used birth control pills**.
- ◆ Four times as many black and Hispanic as white students had been **pregnant** or gotten someone pregnant.

³ According to current Michigan law (MCL 720.520), adolescents cannot give consent to sex under the age of 16.

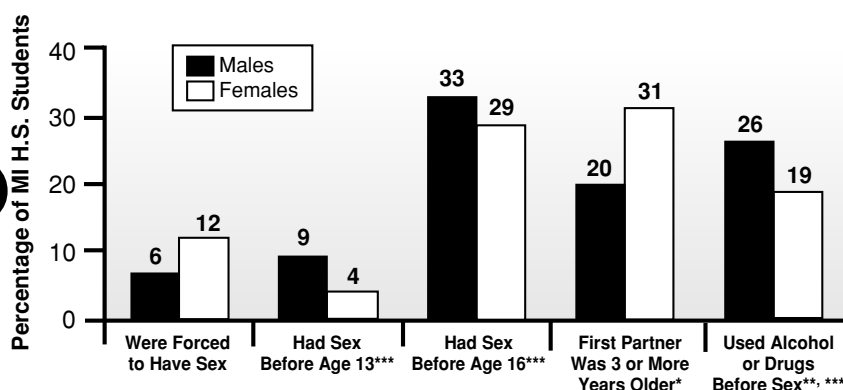


Trends

The numbers of students reporting **ever having sex**, **recently having sex**, and **using condoms** has not changed significantly since 1997.

5

Force or Questionable Consent and Sexual Intercourse



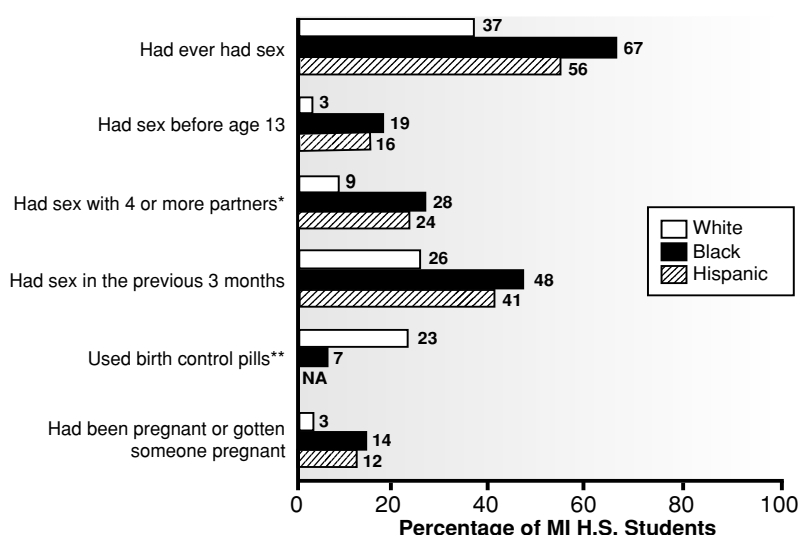
* Among those who ever had sexual intercourse

** Among those who had sexual intercourse during the previous 3 months

*** These percentages do not represent statistically significant differences among genders.

6

Sexual Behaviors and Race/Ethnicity



* Among those who ever had sexual intercourse


** At last intercourse, among those who had sexual intercourse during the previous 3 months

NA Data is not available due to small response group

SEXUAL BEHAVIOR

Fact Sheet



SURVEY QUESTION 	MI	GENDER		GRADE				RACE/ETHNICITY			
	2005	M	F	9	10	11	12	Black	White	Hispanic	American Indian
% of students who have ever talked with their parents or other adults in their family about what they expected them to do or not to do when it comes to sex	71	68	74	71	67	73	76	85	69	75	77
% of students who had ever been taught about AIDS or HIV infection in school	90	90	90	86	90	93	92	89	90	88	84
% of students who had sexual intercourse	42	43	41	34	34	49	57	67	37	56	46
% of students who had sexual intercourse for the first time before age 16	31	33	29	34	32	30	28	62	24	48	43
% of students who had sexual intercourse for the first time before age 13	6	9	4	9	5	4	5	19	3	16	15
% of students who had sexual intercourse with four or more people during their life	12	14	10	8	9	14	19	28	9	24	13
% of students who had sexual intercourse within the last 3 months	29	28	31	20	24	36	44	48	26	41	29
Of students who have ever had sexual intercourse, % not having sexual intercourse during the past 3 months	30	36	24	42	31	27	23	28	31	—	—
Of students who had sexual intercourse during the past 3 months, % who drank alcohol or used drugs before last sexual intercourse	22	26	19	22	20	20	25	14	25	—	—
Of students who had sexual intercourse during the past 3 months, % who used a condom during last sexual intercourse	62	64	60	74	72	55	55	66	61	—	—
Of students who had sexual intercourse during the past 3 months, % who used birth control pills during last sexual intercourse	19	14	23	7	13	21	27	7	23	—	—
% of students who had been pregnant or gotten someone pregnant one or more times	5	6	5	4	5	5	8	14	3	12	7
% of students who have ever been physically forced to have sexual intercourse when they did not want to	9	6	12	7	7	11	12	12	8	13	17
Of students who ever had sexual intercourse, % whose first partner was 3 or more years older	25	20	31	28	29	24	22	27	24	—	—